

AMENDMENT UNDER 37 C.F.R. § 1.116
U.S. Patent Appln. No.: 10/796,197
Attorney Docket No.: Q79931

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A method for ~~clearly~~ displaying a comparison result of at least two data structures organized in respective directory trees on a graphic display unit, wherein each of a first directory tree that is compared with a second directory tree is formed in a hierarchical arrangement of files, folders or a combination of files and folders, the method comprising:

comparing the files or folders of the first directory tree with the second directory tree for which a comparison is desired to evaluate structural or content differences between the compared files or folders;

forming a single result directory tree in which the structural or content differences between the compared files or folders are displayed on each of upper levels of the result directory tree by predefined graphic markings; and

displaying the single result directory tree on the graphic display unit,

wherein the predefined graphic markings indicate origin of difference of the compared files or folders; and

displaying the single result directory tree on the graphic display unit.

2. (original): A method as claimed in claim 1, further comprising:

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graphically displaying, in the single result directory tree, additional files or folders that are present in one of the compared directory trees as corresponding additional folders.

3. (previously presented): A method as claimed in claim 2, wherein the corresponding additional folders are provided with corresponding predefined graphic markings to indicate the directory tree that contains the additional folder.

4. (previously presented): A method as claimed in claim 1, wherein the files or folders that have the same identity but differ with respect to the respective object attributes are graphically identified in the single result directory tree.

5. (previously presented): A method as claimed in claim 1, wherein higher-level folders, which contain the files or folders with a different identity or with different object attributes, are graphically marked in the single result directory tree.

6. (currently amended): A method as claimed in claim 1, wherein the files and folders, that are identically present with respect to their identity and object attributes in the compared directory trees, are shown unmodified in the single result directory tree without any
| additional markings.

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7. (original): A method as claimed in claim 1, wherein object attributes of the files or folders are displayed as a list in the single result directory tree in which the differences resulting from the comparison are graphically marked.

8. (currently amended): A data processing system for displaying a comparison result of at least two data structures organized in directory trees, the system comprising:

 a memory unit operable to store the directory trees, wherein the directory trees are each formed in a hierarchical arrangement of files, folders or a combination of files and folders;

 a microprocessor unit operable to compare and evaluate structural or content differences between the stored directory trees; and

 a graphic display unit operable to display a graphical display of the comparison result, which comprises a single result directory tree in which the structural or content differences between the compared directory trees are displayed by predefined graphic markings which show origin of difference of the compared files or folders on each of upper levels of the graphic display unit.

9. (original): A data processing system as claimed in claim 8, wherein the predefined graphic markings comprise at least one of various color markings and graphic symbols.

10. (previously presented): A data processing system as claimed in claim 8, wherein the graphic predefined markings comprise at least one pictogram that indicates the differences

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between the directory trees and replaces an original pictogram of the file or the folders of the compared directory trees.

11. (original): A data processing system as claimed in claim 8, further comprising a print unit operable to print various information, wherein the differences in the compared directory trees are printed out in list form on said print unit or stored as a file in said memory unit.

12. (previously presented): The method as claimed in claim 1, wherein the structural or content differences between the compared files or folders are graphically highlighted in the single result directory tree through all levels up to the top of the hierarchical arrangement so that the comparison differences are propagated up to the root node.

13. (previously presented): The method as claimed in claim 1, wherein, when the structural and content differences between the compared files or folders are only in a lower level of the display result tree, displaying the differences in a corresponding upper level of the result directory tree via the predefined graphic markings.

14. (previously presented): The method as claimed in claim 2, wherein the additional files or folders that are present in one of the compared directory trees, are provided with a marking when they appear in the single result directory tree,

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wherein the marking indicates to which of the directory trees the additional file or folder must be assigned.

15. (previously presented): The method as claimed in claim 1, wherein:
the predefined graphic markings comprise a first type of graphic markings and a second type of graphic markings, and
additional folders of the first directory tree not present in the second directory tree are depicted with the first type of graphic markings in the result directory tree and wherein additional folders of the second directory tree not present in the first direction tree are depicted with the second type of graphic markings in the result directory tree.

16. (currently amended): The method as claimed in claim 15, wherein the predefined graphic markings further comprise a third type of graphic markings indicating that folders or files of the first directory tree are not present in the second directory tree and that folders or files of the second directory tree are not present in the first directory tree and wherein an upper folder that comprises the additional folders of the first directory tree and the additional folders of the second directory tree is depicted with the third type of graphic markings in the result directory tree.

17. (previously presented): The method as claimed in claim 1, wherein the files and folders, that are identically present in both the first and second directory trees, are shown in the

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single result directory tree in the same manner as in the first and second directory trees without any of the predefined graphic markings.